

IN THE CLAIMS:

1. (Canceled).

2. (Canceled).

3. (Canceled).

4. (Canceled).

5. (Currently Amended) A polymer jacket tube comprising:

a rigid insulation sleeve which includes a central conductor bar;

a reception port for a cable terminal at a lower end of said rigid insulation sleeve;

and

a silicone polymer covering which surrounds and is formed integrally with said conductor bar and said rigid insulation sleeve by molding, and having a plurality of ~~shades~~ shield plates longitudinally spaced from one another along its outer surface;

wherein said rigid insulation sleeve is provided with a metal fitting which includes a flange;

wherein said silicone polymer covering is located at a position higher than said metal fitting; and

wherein said reception port is located at a position lower than said metal fitting;
and

wherein said metal fitting is an embedded metal fitting for electrical stress relief and is buried in and fixed to said rigid insulation sleeve.

6. (Canceled).

7. (Canceled).

8. (Canceled).

9. (Canceled).

10. (Canceled).

11. (Canceled).

12. (Currently Amended) A cable terminal connector comprising the cable terminal is mounted in the reception port of the polymer jacket tube as defined in claim 56.